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**MAY 8 2006**

## FACSIMILE TRANSMITTAL

**TO:**

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**FROM:**

RICHARD E. LYON, JR.	(213) 896-2510	10
NAME	TELEPHONE	TOTAL PAGES (Including Cover Sheet)

**FOR THE RECORD:**

DATE: May 8, 2006	URGENCY: <input type="checkbox"/> SUPER RUSH <input type="checkbox"/> RUSH <input checked="" type="checkbox"/> REGULAR
FAXED BY:	FILE #: 099708.00074 CLIENT NAME: VORTECH ENGINEERING

CONFIRMED:  YES  NO

NAME:

TIME:

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**MESSAGE:**

In re Application of: James K. MIDDLEBROOK et al.

Application No. 10/698,192

Group Art Unit: 3748

Filed: 10/31/2003

Examiner: Thai Ba Trieu

For: SUPERCHARGER

Attached: 9-page Power of Attorney By Assignee of Entire Interest (Revocation of Prior Powers) with Recorded Assignment attached thereto.

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8**

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office on

Date: May 8, 2006

*Cheryl A. Boberg*  
 Cheryl A. Boberg

# 3768452\_v1

HK Ref. 099708.00074

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

- In re application of: James K. Middlebrook et al.

Application No.: 10/698,192

Group No.: 3748

Filed: October 31, 2003

Examiner: Trieu, Thai Ba

For: SUPERCHARGER

- Patent No.:

Issued:

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MAY 08 2006

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
(REVOCATION OF PRIOR POWERS)**

As assignee of record of the entire interest of the above identified  application,  patent,

**REVOCATION OF PRIOR POWERS OF ATTORNEY**

all powers of attorney previously given are hereby revoked and

**NEW POWER OF ATTORNEY**

the registered practitioners identified by Customer Number 34261 are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

HOLLAND & KNIGHT LLP  
633 West Fifth Street, 21<sup>st</sup> Floor  
Los Angeles, California 90071-2040  
Tel. (213) 896-2400  
Fax. (213) 896-2450  
E-mail: PTdocketing@hklaw.com

- Attached as part of this power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representative(s).

---

**SEND CORRESPONDENCE TO:****DIRECT TELEPHONE CALLS TO:**

Customer No.: 34261

Richard E. Lyon, Jr.

Tel. (213) 896-2400

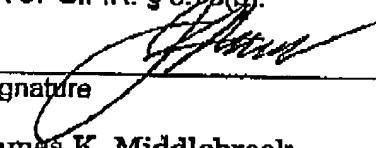
HK Ref. 099708,00074

Vortech Engineering, LLC.  
(type or print identity of assignee of entire interest)  
1650 Pacific Avenue  
Channel Islands, California 93083  
Address

- Recorded in PTO on 10/01/2004  
Reel 015840  
Frame 0960
- Recorded herewith

**ASSIGNEE STATEMENT**

Attached to this power is a "STATEMENT UNDER 37 C.F.R. § 3.73(b)."

Date: May 5, 2006  
Signature

James K. Middlebrook  
(type or print name of person authorized to sign  
on behalf of assignee)  
President  
Title

0012004

Page 2 of 4

HK Ref. 099708.00074

**STATEMENT UNDER 37 C.F.R. § 3.73(b) -  
ESTABLISHING RIGHT OF ASSIGNEE TO TAKE ACTION**

1. The assignee(s) of the entire right, title and interest hereby seek(s) to take action in the PTO in this matter.

**IDENTIFICATION OF ASSIGNEE**

2. Vortech Engineering, LLC

Name of assignee

Limited Liability Company

Type of assignee, e.g., corporation, partnership, university, government agency, etc.

**PERSON AUTHORIZED TO SIGN**

3. James K. Middlebrook

(type name of person authorized to sign on behalf of assignee)

President

Title of person authorized to sign

(complete the following, if applicable)

- I, the person signing below, state that I am empowered to sign this statement on behalf of the assignee.

**BASIS OF ASSIGNEE'S INTEREST**

Ownership by the assignee is established as follows:

- A. 1.  An assignment from the inventor(s) of the matter identified above, which was recorded in the PTO at

Reel 015840, Frame 0960.

2.  An assignment (document) separately being submitted for recordal herewith.

AND/OR

- B.  A chain of title from the inventor(s) to the current assignee as shown below:

1. From \_\_\_\_\_  
Name of inventor(s)

To \_\_\_\_\_

Recorded in PTO: Reel \_\_\_\_\_,  
Frame \_\_\_\_\_.

HK Ref. 099708.00074

2. From \_\_\_\_\_  
Name of inventor(s) or assignee \_\_\_\_\_  
To \_\_\_\_\_  
Recorded in PTO: Reel \_\_\_\_\_,  
Frame \_\_\_\_\_

(check item below, and add details if applicable)

- Additional documents in the chain of title are listed in the attached Supplemental Sheet.

**COPIES OF DOCUMENTS IN CHAIN OF TITLE**

(complete this item, if copies are being sent)

- Copies of the assignment(s) or other document(s) in the chain of title are attached as follows:

A       1       2  
 B       1       2       3

(Signature of authorized person)

  
James K. Middlebrook

(Type or print name of authorized person)

President

Title of authorized person

  
SIGNATURE OF PRACTITIONER

Richard E. Lyon, Jr.

(Type or print name of practitioner)

HOLLAND &amp; KNIGHT LLP

633 West Fifth Street, 21<sup>st</sup> Floor

Los Angeles, California 90071-2040

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Reg. No. 26,300

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E-mail: PTdocketing@hklaw.com  
Customer No. 34261

# 8762584\_v1

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 30, 2005

PTAS

LUCE, FOWARD, HAMILTON & SCRIPPS LLP  
MITCHELL P. BROOK  
11988 EL CAMINO REAL  
SUITE 200  
SAN DIEGO, CA 92130

\*102851812A\*

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF  
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS  
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SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/01/2004

REEL/FRAME: 015840/0960  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNEE'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNEE:

MIDDLEBROOK, JAMES K.

DOC DATE: 10/24/2003

ASSIGNEE:

ANDERSON, ROBERT B.

DOC DATE: 10/24/2003

ASSIGNEE:

VORTECH ENGINEERING, LLC  
1650 PACIFIC AVENUE  
CHANNEL ISLANDS, CALIFORNIA 93033

SERIAL NUMBER: 10698192

FILING DATE: 10/31/2003  
ISSUE DATE:

PATENT NUMBER:

TITLE: SUPERCHARGER

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TECH &amp; IP DEPT

05-08-06 09:33 From-

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DIANE RUSSELE, PARALEGAL  
ASSIGNMENT DIVISION  
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10-05-2004

Form PTO-1595  
(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

102851812

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

James K. MIDDLEBROOK  
Robert B. ANDERSONAdditional name(s) of conveying party(es) attached?  Yes  No

## 3. Nature of conveyance:

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> Assignment | <input type="checkbox"/> Merger         |
| <input type="checkbox"/> Security Agreement    | <input type="checkbox"/> Change of Name |
| <input type="checkbox"/> Other _____           |   |

Execution Date: October 24, 2003

## 2. Name and address of receiving party(ies)

Name: VORTECH ENGINEERING, LLC

Internal Address: 1850 Pacific Avenue

Channel Islands, California 93033

U.S.A.

Street Address: (same as above)

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached?  Yes  No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/698,192

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Mitchell P. Brook

Internal Address: \_\_\_\_\_

Luce, Forward, Hamilton &amp; Scripps LLP

Street Address: \_\_\_\_\_

11988 El Camino Real, Suite 200

City: San Diego State: CA Zip: 92130

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... \$ 40.00

 Enclosed Authorized to be charged to deposit account

## 8. Deposit account number:

50-2298

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## 9. Signature.

10/05/2004 070911 0000008 502298 10698192

4 FC:8021

40.00 DA

Mitchell P. Brook

Name of Person Signing

Signature

9/28/04  
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## ASSIGNMENT

In return for good and valuable consideration paid to the undersigned inventor(s) (hereafter called the "ASSIGNOR(s)", by:

(Insert  
ASSIGNEE'S  
Name(s)  
Address(es))

VORTECH ENGINEERING, LLC.

1650 Pacific Avenue

Channel Islands, CA 93033

(hereafter "ASSIGNEE(s)", the receipt of which is hereby acknowledged, the undersigned ASSIGNOR(s) hereby sells, assigns and transfers to ASSIGNEE(s) the entire and exclusive right, title and interest to the invention entitled:

(Title of  
Invention)

SUPERCHARGER

(\*If the  
assignment is  
being filed after  
the filing of the  
application, this  
section must be  
completed)

for which application for Letters Patent of the United States was executed on even date herewith unless indicated otherwise below

\*filed on October 31, 2003 Serial No. 10/698,192

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with the application and any continuation, divisional, substitute, reissue or reexamination applications thereof or corresponding foreign applications, and also to execute separate assignments in connection with such applications as the ASSIGNEES may deem necessary or expedient and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The ASSIGNOR(s) agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding, which may be declared concerning this application or any continuation, divisional, substitute, reissue or reexamination thereof, or corresponding foreign applications, and also to cooperate with the ASSIGNEES in every way possible in obtaining evidence and going forward with such interference, litigation, or other legal proceeding.

The ASSIGNOR(s) agrees to perform all affirmative acts that may be necessary to obtain a grant of valid United States or foreign patents to the Assignee.

The ASSIGNOR(s) hereby authorizes and requests the Commissioner of Patents and the authorities of foreign country to issue any and all Letters Patents resulting from said application or any continuation, divisional, substitute, reissue or reexamination applications thereof, or foreign applications, to the said ASSIGNEE, as assignee of the entire interest, and hereby covenants that it has full right to convey the entire interest herein assigned, and that they have not executed and will not execute, any agreement in conflict herewith.

The ASSIGNOR(s) hereby agrees that this Assignment is binding on the heirs, assigns, representatives and successors of the ASSIGNOR(s) and extends to the successors, assigns and nominees of the ASSIGNEE.

The ASSIGNOR(s) hereby grants PETER R. MARTINEZ, Reg. No. 42,845, DAVID HEISEY, Reg. No. 42,651, NICOLA PISANO, Reg. No. 34,408, PETER K. HAHN, Reg. No. 34,833; MITCHELL P. BROOK, Reg. No. 32,967, RALPH VALENCIA, Reg. No. 43,216, all attorneys with the firm of Luce, Forward, Hamilton & Scripps LLP, which has an office address at 11978 El Camino Real, Suite 200, San Diego, California 92130, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s)

(Signature)

(Signature)

James K. Middlebrook

(Type Name)

Oct 24 2003

(Date)

(Signature)

(Signature)

Robert B. Anderson

(Type Name)

24 OCT 2003

(Date)